IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dean DellaPenna et al.

Serial No.:

10/751,235

Group No.:

1638

Filed:

01/02/2004

Examiner:

Worley, C.K.

Entitled:

Novel Carotenoid Hydroxylases For Use In Engineering Carotenoid Metabolism

In Plants

Response To The Office Action Mailed August 7, 2007

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF ELECTRONIC MAILING

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Patent and Trademark Office, via EFS.

Dated: February 7, 2008

Dear Madam:

The following communication is in response to the Office Action dated August 7, 2007. A petition for a three-month extension of time is provided thereby extending the period for reply until February 7, 2008. Applicant respectfully requests reconsideration of the application in view of the following remarks. If any additional fees are due with this communication, the Commissioner is hereby authorized to charge the required amount to Attorney Deposit Account No. 08-1290.

"STATUS OF THE CLAIMS" begins on page 2 of this paper.

"IN THE SPECIFICATION" begins on page 8.

"REMARKS" begin on page 9 of this paper.

An Appendix A begins at the end of this response.